

Application Data Sheet

Application Information

Application Type::	Regular
Subject Matter::	Utility
Suggested Classification::	
Suggested Group Art Unit::	
CD-ROM or CD_R?::	None
Number of CD disks::	
Number of copies of CDs::	
Sequence Submission::	No
Computer Readable Form (CRF)?::	No
Title::	OPTICAL ELEMENT, OPTICAL LENS, OPTICAL HEAD APPARATUS, OPTICAL INFORMATION APPARATUS, COMPUTER, OPTICAL INFORMATION MEDIUM PLAYER, CAR NAVIGATION SYSTEM, OPTICAL INFORMATION MEDIUM RECORDER, AND OPTICAL INFORMATION MEDIUM SERVER
Attorney Docket Number::	10873.1356US01
Request For Early Publication::	No
Request For Non-Publication::	No
Suggested Drawing Figure::	5
Total Drawing Sheets::	19
Small Entity::	No
Latin Name::	
Variety Denomination Name::	
Petition Included::	No
Petition Type::	
Licensed US Govt. Agency::	
Contract or Grant Numbers::	

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Secrecy Order in Parent Appl.?: No

Applicant Information

Applicant Authority Type:: Inventor
Primary Citizenship Country:: JAPAN
Status:: Full Capacity
Given Name:: Yoshiaki
Middle Name::
Family Name:: KOMMA
Name Suffix::
City of Residence:: Hirakata-shi
State or Province of Residence::
Country of Residence:: JAPAN
Street of mailing address:: 1-36-7, Kuzuhamendori-cho
City of mailing address:: Hirakata-shi
State or Province of mailing address:: Osaka
Country of mailing address:: JAPAN
Postal or Zip Code of mailing address:: 573-1113

Applicant Information

Applicant Authority Type:: Inventor
Primary Citizenship Country:: JAPAN
Status:: Full Capacity
Given Name:: Sadao
Middle Name::
Family Name:: MIZUNO
Name Suffix::
City of Residence:: Ibaraki-shi

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State or Province of Residence::
Country of Residence:: JAPAN
Street of mailing address:: 22-10, Shirakawa 2-chome
City of mailing address:: Ibaraki-shi
State or Province of mailing address:: Osaka
Country of mailing address:: JAPAN
Postal or Zip Code of mailing address:: 567-0832

Applicant Information

Applicant Authority Type:: Inventor
Primary Citizenship Country:: JAPAN
Status:: Full Capacity
Given Name:: Yasuhiro
Middle Name::
Family Name:: TANAKA
Name Suffix::
City of Residence:: Ashiya-shi
State or Province of Residence::
Country of Residence:: JAPAN
Street of mailing address:: 2-5-303, Niihama-cho
City of mailing address:: Ashiya-shi
State or Province of mailing address:: Hyogo
Country of mailing address:: JAPAN
Postal or Zip Code of mailing address:: 659-0031

Correspondence Information

Correspondence Customer Number:: 23552

Representative Information

Representative Customer Number::	23552
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Foreign Priority Information

Country::	Application Number::	Filing Date::	Priority Claimed::
JAPAN	2002-340589	11/25/02	Yes

Assignee Information

Assignee Name:: Matsushita Electric Industrial Co., Ltd.
Street of mailing address:: 1006, Oaza Kadoma
City of mailing address:: Kadoma-shi
State or Province of mailing address:: Osaka
Country of mailing address:: JAPAN
Postal or Zip Code of mailing address:: 571-8501